ELSEVIER

European Journal of Pharmacology
Molecular Pharmacology Section 288 (1995) 409–411

ejp
molecular pharmacology

Author index

Alexander, P.B. and Cheung, D.W.
Ca^{2+} mobilization by caffeine in single smooth muscle cells of the rat tail artery (288) 79
Allgeier, H., see Knöpfel, T. (288) 389
Aloyo, V.J. and Pazdalski, P.S.
Evidence that β-endorphin is an agonist at bovine pineal δ-opioid receptors (288) 295
Andersson, I., see Westlind-Danielsson, A. (288) 89
Aono, T., see Hamada, Y. (288) 45

Ball, S.G., see Wintersgill, H.P. (288) 365
Balmforth, A.J., see Wintersgill, H.P. (288) 365
Bast, A., see Smit, M.J. (288) 17
Bataille, D., see Gros, L. (288) 319
Baumann, P., see Knöpfel, T. (288) 389
Bockaert, J., see Zumbihl, R. (288) 9
Boer, R., see Malkhandi, J. (288) 105
Bollen, A., see Ciccarelli, E. (288) 259
Bormann, J., see Feigenspan, A. (288) 97
Breuiller-Fouché, M., see Zumbihl, R. (288) 9
Bryson, S.E., see Wintersgill, H.P. (288) 365
Burgoyne, R.D., see Graham, M.E. (288) 115

Cahill, P.A., Redmond, E.M., Foster, C. and Sitzmann, J.V.
Nitric oxide regulates angiotensin II receptors in vascular smooth muscle cells (288) 219
Camps, M., see Dickenson, J.M. (288) 393
Carrette, J., see Zumbihl, R. (288) 9
Chen, C., see Gopalakrishnan, S.M. (288) 139
Cheung, D.W., see Alexander, P.B. (288) 79
Chhajlani, V., see Schiöth, H.B. (288) 311
Chhajlani, V., see Xia, Y. (288) 277
Ciccarelli, E., Svoboda, M., De Neef, P., Di Paolo, E., Bollen, A., Dubeaux, C., Vilardaga, J.-P., Waelbroeck, M. and Robberecht, P.
Pharmacological properties of two recombinant splice variants of the PACAP type I receptor, transfected and stably expressed in CHO cells (288) 259
Combadière, C., see Djerdjouri, B. (288) 193
Cotman, C.W., see Korotzer, A.R. (288) 125
Curtis, C.A.M., see Jones, P.G. (288) 251

De Koster, B.M., see Elferink, J.G.R. (288) 335
De Neef, P., see Ciccarelli, E. (288) 259
De Potter, W., see Velez Pardo, C. (288) 209
Dickenson, J.M., Camps, M., Gierschik, P. and Hill, S.J.
Activation of phospholipase C by G-protein $\beta\gamma$ subunits in DDT_1MF-2 cells (288) 393
Di Paolo, E., see Ciccarelli, E. (288) 259
Djerdjouri, B., Combadière, C., Pedruzzi, E., Hakim, J. and Périanin, A.
Contrasting effects of calyculin A and okadaic acid on the respiratory burst of human neutrophils (288) 193

Dubeaux, C., see Ciccarelli, E. (288) 259
Dufour, M.-N., see Zumbihl, R. (288) 9

Ebinger, G., see Velez Pardo, C. (288) 209
Elferink, J.G.R. and De Koster, B.M.
Atrial natriuretic factor stimulates migration by human neutrophils (288) 335
England, S. and McFadzean, I.
Inhibition of voltage-dependent Ca^{2+}-current by α-adrenoceptor agonists in smooth muscle cells (288) 355

Feigenspan, A. and Bormann, J.
Differential pharmacology of $GABA_A$ and $GABA_C$ receptors on rat retinal bipolar cells (288) 97
Ferré, F., see Zumbihl, R. (288) 9
Ferry, D.R., see Malkhandi, J. (288) 105
Fisher, S.K.
Homologous and heterologous regulation of receptor-stimulated phosphoinositide hydrolysis (288) 231
Flor, P.J., see Knöpfel, T. (288) 389
Foglar, R., Shibata, K., Horie, K., Hirasawa, A. and Tsujimoto, G.
Use of recombinant α_1-adrenoceptors to characterize subtype selectivity of drugs for the treatment of prostatic hypertrophy (288) 201
Foster, C., see Cahill, P.A. (288) 219
Furuhashi, K., see Ikeda, U. (288) 379
Furukawa, K.-I., see Takahashi, Y. (288) 285
Fuxe, K., see Odagaki, Y. (288) 385

Gekeler, V., see Malkhandi, J. (288) 105
Gierschik, P., see Dickenson, J.M. (288) 393
Goldstein, D.S., see Yadid, G. (288) 399
Golomb, E., see Yadid, G. (288) 399
Goodnough, D.B. and Hawkinson, J.E.
Neuroactive steroid modulation of [^{3}H]muscimol binding to the $GABA_A$ receptor complex in rat cortex (288) 157
Gopalakrishnan, S.M., Chen, C. and Lokhandwala, M.F.
α_1-Adrenoceptor subtypes mediating stimulation of Na^+,K^+-ATPase activity in rat renal proximal tubules (288) 139
Gozlan, H., Thibault, S., Laporte, A.-M., Lima, L. and Hamon, M.
The selective 5-HT_{1A} antagonist radioligand [^{3}H]WAY 100635 labels both G-protein-coupled and free 5-HT_{1A} receptors in rat brain membranes (288) 173
Graham, M.E. and Burgoyne, R.D.
Activation of metabotropic glutamate receptors by L-AP4 stimulates survival of rat cerebellar granule cells in culture (288) 115
Graneß, A., see Liebmann, C. (288) 35
Gros, L., Hollande, F., Thorens, B., Kervran, A. and Bataille, D.
Comparative effects of GLP-1-(7–36) amide, oxyntomodulin and glucagon on rabbit gastric parietal cell function (288) 319
Gruber, L., see Maksay, G. (288) 61
Grünberg, B., Negrescu, E. and Siess, W.
Synergistic phosphorylation of platelet rap1B by SIN-1 and iloprost (288) 329

Guan, Z., see Maurer, J.A. (288) 163
Gustafsson, K., see Westlind-Danielsson, A. (288) 89

Hakim, J., see Djerdjouri, B. (288) 193
Hamada, S.-i., see Hamada, Y. (288) 45
Hamada, Y., Nakaya, Y., Hamada, S.-i., Kamada, M. and Aono, T.
Activation of K^+ channels by ritodrine hydrochloride in uterine smooth muscle cells from pregnant women (288) 45
Hamon, M., see Gozlan, H. (288) 173
Hawkinson, J.E., see Goodnough, D.B. (288) 157
Helmeste, D.M., Tang, S.W., Reist, C. and Vu, R.
Serotonin uptake inhibitors modulate intracellular Ca^{2+} mobilization in platelets (288) 373
Hill, S.J., see Dickenson, J.M. (288) 393
Hirasawa, A., see Foglar, R. (288) 201
Hollande, F., see Gros, L. (288) 319
Horie, K. and Tsujimoto, G.
Effect of receptor density on the receptor-effector coupling: Use of cloned and stably expressed α_{1B}-adrenoceptors in CHO cells (288) 303
Horie, K., see Foglar, R. (288) 201
Hosoki, E. and Iijima, T.
Modulation of cytosolic Ca^{2+} concentration by thapsigargin and cyclopiazonic acid in human aortic endothelial cells (288) 131
Hulme, E.C., see Jones, P.G. (288) 251

Iijima, T., see Hosoki, E. (288) 131
Ikeda, U., Furuhashi, K., Kanbe, T. and Shimada, K.
Ouabain enhances nitric oxide synthesis in rat vascular smooth muscle cells induced by interleukin-1β (288) 379
Ise, W., see Malkhandi, J. (288) 105
Ishibashi, M., see Takahashi, Y. (288) 285
Ishiyama, H., see Takahashi, Y. (288) 285
Iskric, S., see Perovic, S. (288) 27

Jimenez del Rio, M., see Velez Pardo, C. (288) 209
Jones, P.G., Curtis, C.A.M. and Hulme, E.C.
The function of a highly-conserved arginine residue in activation of the muscarinic M_1 receptor (288) 251

Kamada, M., see Hamada, Y. (288) 45
Kanaide, H., see Kodama, M. (288) 69
Kanbe, T., see Ikeda, U. (288) 379
Karliner, J.S., see Rocha-Singh, K.J. (288) 349
Kerr, D.J., see Malkhandi, J. (288) 105
Kervran, A., see Gros, L. (288) 319
Knöpfel, T., Sakaki, J., Flor, P.J., Baumann, P., Sacaan, A.I., Veliçelebi, G., Kuhn, R. and Allgeier, H.
Profiling of trans-azetidine-2,4-dicarboxylic acid at the human metabotropic glutamate receptors $mGlu_{1b}$, $_{2}$, $_{4a}$ and $_{5a}$ (288) 389
Kobayashi, J., see Takahashi, Y. (288) 285
Kodama, M., Yamamoto, H. and Kanaide, H.
Myosin phosphorylation and Ca^{2+} sensitization in porcine coronary arterial smooth muscle stimulated with endothelin-1 (288) 69
Kohno, S., see Yamamura, H. (288) 269
Kopin, I.J., see Yadid, G. (288) 399
Korotzer, A.R., Whittemore, E.R. and Cotman, C.W.
Differential regulation by β-amyloid peptides of intracellular free Ca^{2+} concentration in cultured rat microglia (288) 125
Kozutsumi, D., see Takahashi, Y. (288) 285
Kuhn, R., see Knöpfel, T. (288) 389
Kuo, Y.-H., see Wang, J.-P. (288) 341

Laporte, A.-M., see Gozlan, H. (288) 173
Leurs, R., see Smit, M.J. (288) 17
Liebmann, C., Mammery, K. and Graneß, A.
Bradykinin inhibits adenylate cyclase activity in guinea pig ileum membranes via a separate high-affinity bradykinin B_2 receptor (288) 35
Lima, L., see Gozlan, H. (288) 173
Lokhandwala, M.F., see Gopalakrishnan, S.M. (288) 139

Maksay, G., Molnár, P. and Gruber, L.
Common modes of action of γ-butyrolactones and pentylenetetrazol on the $GABA_A$ receptor-ionophore complex (288) 61
Malkhandi, J., Ferry, D.R., Boer, R., Gekeler, V., Ise, W. and Kerr, D.J.
Dexniguldipine-HCl is a potent allosteric inhibitor of [^{3}H]vinblastine binding to P-glycoprotein of CCRF ADR 5000 cells (288) 105
Mammery, K., see Liebmann, C. (288) 35
Matsuo, R., see Rocha-Singh, K.J. (288) 349
Maurer, J.A., Wenger, B.W., Guan, Z., Stokes, B.T. and McKay, D.B.
Staurosporine affects calcium homeostasis in cultured bovine adrenal chromaffin cells (288) 163
McCall, R., see Nally, J.E. (288) 53
McCarron, R.M., see Stanimirovic, D.B. (288) 1
McFadzean, I., see England, S. (288) 355
McGrath, J.C., see Nally, J.E. (288) 53
McKay, D.B., see Maurer, J.A. (288) 163
Molnár, P., see Maksay, G. (288) 61
Muceniece, R., see Schiöth, H.B. (288) 311
Muceniece, R., see Xia, Y. (288) 277
Müller, W.E.G., see Perovic, S. (288) 27

Nabe, T., see Yamamura, H. (288) 269
Nakata, Y., see Nishio, H. (288) 149
Nakaya, Y., see Hamada, Y. (288) 45
Nally, J.E., McCall, R., Young, L.C., Wakelam, M.J.O., Thomson, N.C. and McGrath, J.C.
Mechanical and biochemical responses to endothelin-1 and endothelin-3 in human bronchi (288) 53
Negrescu, E., see Grünberg, B. (288) 329
Nezasa, K., see Nishio, H. (288) 149
Nikodijevic, B., see Stanimirovic, D.B. (288) 1
Nikodijevic-Kedeva, D., see Stanimirovic, D.B. (288) 1
Nishio, H., Nezasa, K. and Nakata, Y.
Role of calcium ion in platelet serotonin uptake regulation (288) 149

Odagaki, Y. and Fuxe, K.
5-HT_{1A} receptor-mediated activation of high-affinity GTPase in rat hippocampal membranes (288) 385
Ohata, K., see Yamamura, H. (288) 269
Ohizumi, Y., see Takahashi, Y. (288) 285

Pacak, K., see Yadid, G. (288) 399
Pazdalski, P.S., see Aloyo, V.J. (288) 295
Pedruzzi, E., see Djerdjouri, B. (288) 193
Pergande, G., see Perovic, S. (288) 27
Périanin, A., see Djerdjouri, B. (288) 193
Perovic, S., Schleger, C., Pergande, G., Iskric, S., Ushijima, H., Rytik, P. and Müller, W.E.G.
The triaminopyridine flupirtine prevents cell death in rat cortical cells induced by N-Methyl-D-aspartate and gp120 of HIV-1 (288) 27
Phung-Ba, V., Warnery, A., Scherman, D. and Wils, P.
Interaction of pristinamycin I_A with P-glycoprotein in human intestinal epithelial cells (288) 187
Pinxteren, J., see Velez Pardo, C. (288) 209

Raung, S.-L., see Wang, J.-P. (288) 341
Redmond, E.M., see Cahill, P.A. (288) 219
Reist, C., see Helmeste, D.M. (288) 373
Robberecht, P., see Ciccarelli, E. (288) 259
Rocha-Singh, K.J., Matsuo, R. and Karliner, J.S.
Prolonged incubation with neuropeptide Y upregulates β-adrenoceptors yet does not cause supersensitivity of β-adrenoceptor signaling (288) 349
Rouot, B., see Zumbihl, R. (288) 9
Rytik, P., see Perovic, S. (288) 27

Sacaan, A.I., see Knöpfel, T. (288) 389
Sakaki, J., see Knöpfel, T. (288) 389
Scherman, D., see Phung-Ba, V. (288) 187
Schiöth, H.B., Muceniece, R., Wikberg, J.E.S. and Chhajlani, V.
Characterisation of melanocortin receptor subtypes by radioligand binding analysis (288) 311
Schleger, C., see Perovic, S. (288) 27
Schölkens, B.A., see Wirth, K.J. (288) R1
Shibata, K., see Foglar, R. (288) 201
Shimada, K., see Ikeda, U. (288) 379
Shukrula, S.R., see Smit, M.J. (288) 17
Siess, W., see Grünberg, B. (288) 329
Sitzmann, J.V., see Cahill, P.A. (288) 219
Skoog, V., see Xia, Y. (288) 277
Smit, M.J., Leurs, R., Shukrula, S.R., Bast, A. and Timmerman, H.
Rapid desensitization of the histamine H_2 receptor on the human monocytic cell line U937 (288) 17
Spatz, M., see Stanimirovic, D.B. (288) 1
Stanimirovic, D.B., Nikodijevic, B., Nikodijevic-Kedeva, D., McCarron, R.M. and Spatz, M.
Signal transduction and Ca^{2+} uptake activated by endothelins in rat brain endothelial cells (288) 1
Stokes, B.T., see Maurer, J.A. (288) 163
Svoboda, M., see Ciccarelli, E. (288) 259

Takahashi, Y., Furukawa, K.-I., Ishibashi, M., Kozutsumi, D., Ishiyama, H., Kobayashi, J. and Ohizumi, Y.
Structure-activity relationship of bromoeudistomin D, a powerful Ca^{2+} releaser in skeletal muscle sarcoplasmic reticulum (288) 285
Tang, S.W., see Helmeste, D.M. (288) 373
Teng, C.-M., see Wang, J.-P. (288) 341
Thibault, S., see Gozlan, H. (288) 173
Thomson, N.C., see Nally, J.E. (288) 53
Thorens, B., see Gros, L. (288) 319
Timmerman, H., see Smit, M.J. (288) 17
Tsujimoto, G., see Foglar, R. (288) 201
Tsujimoto, G., see Horie, K. (288) 303

Ushijima, H., see Perovic, S. (288) 27

Vauquelin, G., see Velez Pardo, C. (288) 209
Velez Pardo, C., Jimenez del Rio, M., Pinxteren, J., De Potter, W., Ebinger, G. and Vauquelin, G.
Fe^{2+}-mediated binding of serotonin and dopamine to skeletal muscle actin: resemblance to serotonin binding proteins (288) 209
Veliçelebi, G., see Knöpfel, T. (288) 389
Vilardaga, J.-P., see Ciccarelli, E. (288) 259
Vu, R., see Helmeste, D.M. (288) 373

Waelbroeck, M., see Ciccarelli, E. (288) 259
Wakelam, M.J.O., see Nally, J.E. (288) 53
Wang, J.-P., Raung, S.-L., Kuo, Y.-H. and Teng, C.-M.
Daphnoretin-induced respiratory burst in rat neutrophils is, probably, mainly through protein kinase C activation (288) 341
Warburton, P., see Wintersgill, H.P. (288) 365
Warnery, A., see Phung-Ba, V. (288) 187
Wenger, B.W., see Maurer, J.A. (288) 163
Westlind-Danielsson, A., Gustafsson, K. and Andersson, I.
Remoxipride shows low propensity to block functional striatal dopamine D_2 receptors in vitro (288) 89
Whittemore, E.R., see Korotzer, A.R. (288) 125
Wiemer, G., see Wirth, K.J. (288) R1
Wikberg, J.E.S., see Schiöth, H.B. (288) 311
Wikberg, J.E.S., see Xia, Y. (288) 277
Wils, P., see Phung-Ba, V. (288) 187
Wintersgill, H.P., Warburton, P., Bryson, S.E., Ball, S.G. and Balmforth, A.J.
Glucocorticoids regulate the expression of angiotensin AT_1 receptors, in the human hepatoma cell line, PLC-PRF-5 (288) 365
Wirth, K.J., Schölkens, B.A. and Wiemer, G.
The bradykinin B_2 receptor antagonist WIN 64338 inhibits the effect of des-Arg^9-bradykinin in endothelial cells (288) R1

Xia, Y., Skoog, V., Muceniece, R., Chhajlani, V. and Wikberg, J.E.S.
Polyclonal antibodies against human melanocortin MC_1 receptor: preliminary immunohistochemical localisation of melanocortin MC_1 receptor to malignant melanoma cells (288) 277

Yadid, G., Goldstein, D.S., Pacak, K., Kopin, I.J. and Golomb, E.
Functional α_3-glycine receptors in rat adrenal (288) 399
Yamamoto, H., see Kodama, M. (288) 69
Yamamura, H., Nabe, T., Kohno, S. and Ohata, K.
Mechanism of histamine release by endothelin-1 distinct from that by antigen in mouse bone marrow-derived mast cells (288) 269
Young, L.C., see Nally, J.E. (288) 53

Zumbihl, R., Breuiller-Fouché, M., Carrette, J., Dufour, M.-N., Ferré, F., Bockaert, J. and Rouot, B.
Up-regulation in late pregnancy of both $G_{o1}\alpha$ and $G_{o2}\alpha$ isoforms in human myometrium (288) 9